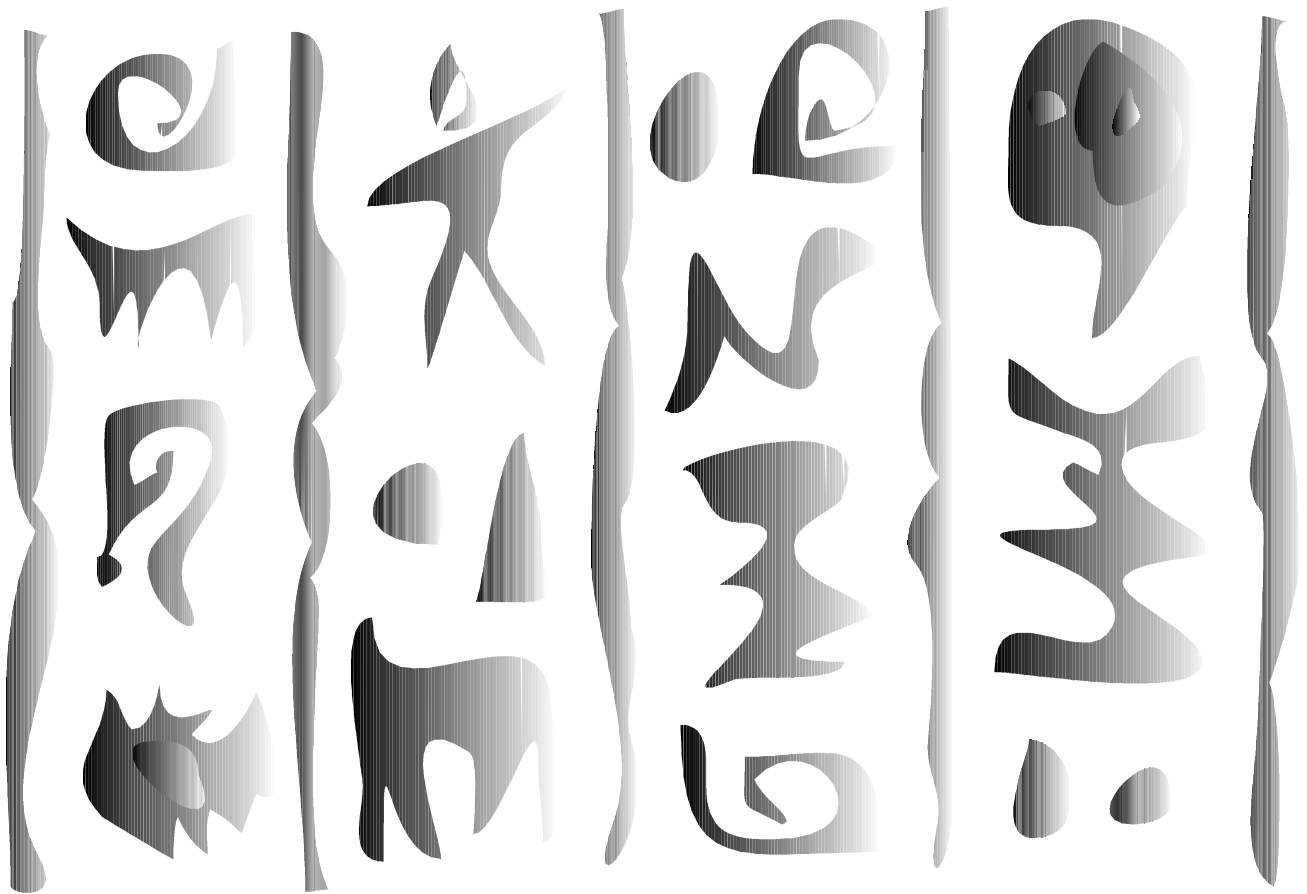


Weber/Davis/Morgan Utah Job Outlook



Weber, Davis, and Morgan Counties



Utah Department of Workforce Services
May 2000

training levels

Training levels represent how *most* workers became proficient in their occupations.

Bachelor's Degree or Higher—This classification includes four training groups: professional degrees (like law or medicine), doctoral degrees, master's degrees, bachelor's degrees, and work experience in an occupation requiring a bachelor's or higher degree (like managers).

Associate's Degree or Applied Technology Training—Associate's Degrees usually require at least two years of full-time academic work after high school. Most occupations in this category are health-related. Applied technology occupations generally require completion of applied technology training programs or courses that do not result in a degree. Program lengths vary and often lead to certification or a diploma. Some occupations require licensure.

Work Experience in a Related Occupation—These occupations require skills and experience gained in another occupation. Or, skills may be developed from hobbies or military service.

Long-Term On-the-Job Training—These are occupations which generally require more than 12 months of on-the-job training or combined work experience *and* formal classroom instruction before workers develop skills needed for average job performance.

Moderate-Term On-the-Job Training—

Workers in this category usually achieve average job performance after one to 12 months of combined on-the-job experience and informal training (which can include watching experienced workers). Trainees are given progressively more difficult assignments as they demonstrate their mastery of lower-level skills.

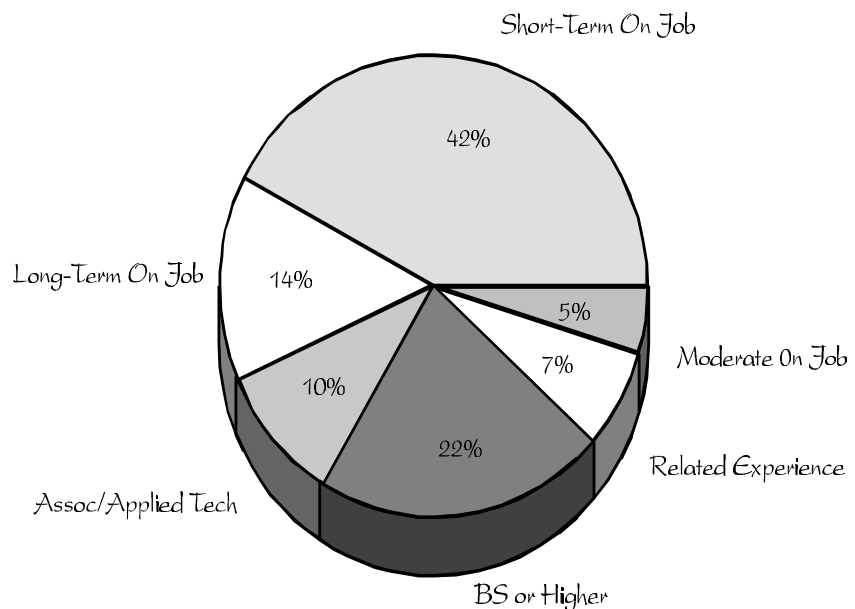
Short-Term On-the-Job Training—

In this group, workers typically achieve average job performance in just a few days or weeks by working with, observing, and asking questions of experienced employees.



training does count!

Weber/Davis/Morgan New Jobs by Training Level—2000-2005



a word about wages. . .

On average, workers in Weber/Davis/Morgan can expect to earn slightly lower wages than statewide pay.

The wage rates in this publication show the average wage rate for experienced workers.

These are average wages. . . they represent workers with 30 years of experience as well as those with three years of experience.

Workers entering the occupation for the first time

can expect to earn noticeably lower wages than those listed here.

Local wages are used whenever possible. In this case, wages are for the Salt Lake-Ogden Metro Area—unless denoted by (*). Figures marked with a (*) are Utah wages.

Wages were collected by the Utah Department of Workforce Services between October 1998 and July 1999.

For more information on occupational wages visit our web site: **wi.dws.state.ut.us**



question: *Should I pay the most attention to occupations with the most new openings or those that are fastest growing?*

answer: Job growth can be measured by percent change and numerical change. The fastest growing occupations do not necessarily provide the largest number of jobs. A larger occupation with slower growth may produce more openings than a smaller occupation with faster growth.

For example, the rate of growth for paralegals is twice that of nurses. But, there are 10 times as many nursing openings as paralegal openings. Generally, it's best to **concentrate on occupations with the most openings**. However, often when occupations are growing rapidly there may be short-term shortages of workers. BUT, further research would be necessary! Don't just think that a rapidly growing occupation is a sure road to job-seeking success.

Fastest-Growing
or
Most
Openings?

Don't be fooled! Fast-growing occupations might create only a few jobs.

Weber/Davis/Morgan

Employment Projections by Training Level 2000 - 2005

Bachelor's Degree or Higher

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Accountants & Auditors	120	\$18.20	Management Analysts	160	\$23.60
Adjudicators & Hearing Officers	30	NA	Managers, Engineering, Nat Sci, Info Sys	20	\$32.50
Chiropractors	60	NA	Managers, Financial	30	\$25.60
Computer Programmers	30	\$22.80	Managers, General & Top Executives	100	\$29.10
Computer Systems Analysts	90	\$23.40	Managers, Medical/Health Services	20	\$25.90
Counselors, Vocational/Education	30	\$14.60	Managers, Property & Real Estate	30	\$17.00
Dentists	50	\$43.10	Physicians & Surgeons	60	\$45.50
Designers, Excluding Interior	50	\$13.00	Psychologists	30	\$22.50
Education Administrators	20	\$26.00	Purchasing Agents, Excl Whl/Ret/Farm	30	\$19.40
Engineers, Computer	40	\$28.00	Social Workers, Excl Medical/Psychiatric	40	\$14.30
Engineers, Electrical & Electronic	70	\$28.30	Social Workers, Medical & Psychiatric	30	\$16.80
Human Resource/Training/Labor Rel Specist	40	\$18.30	Teachers, Elementary School	60	\$15.90
Insurance Sales Agents	30	\$18.20	Teachers, Secondary School	180	\$16.60
Lawyers	50	\$36.30	Teachers, Special Education	30	\$16.30
Loan Counselors & Officers	20	\$17.60	Writers & Editors	30	\$17.20

Associate Degree/Applied Tech

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Aircraft Mechanics	40	\$19.90	Licensed Practical/Voc Nurses	30	\$13.10
Automotive Mechanics/Service Technicians	80	\$13.30	Mathematical Technicians	30	NA
Barbers	20	NA	Medical Records/Health Info Technicians	20	\$10.00
Computer Support Specialists	100	\$16.10	Photographers	20	NA
Cosmetologists & Hairdressers	150	\$7.70	Physical Therapy Assistants/Aides	20	\$8.80
Drafters	50	\$13.60	Registered Nurses	140	\$20.90
Electrical Installers/Repairers, Trnsprtation	40	NA	Sales Agents, Real Estate	30	NA
Electronics Repairers, Commercial/Industrial	20	\$17.10	Secretaries, Medical	20	\$11.50
Emergency Medical Technicians/Paramedics	40	\$9.10			

Experience in a Related Occupation

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
First Line Supervisors, Marketing/Sales	180	\$16.40	First Line Supervisors, Production	40	\$17.30
First Line Suprvrs, Office/Admin Support	90	\$15.30	Managers, Food Service & Lodging	100	\$13.40
First Line Suprvrs, Construction/Mining	20	\$20.20	Managers, Lawn Service	20	\$15.50
First Line Suprvrs, Mechanics/Repairers	40	\$19.40	Teachers/Instructors, Voc Ed & Training	60	\$18.00

Unless noted with (*), wages are for Salt Lake, Weber, and Davis counties.

* Statewide wages.

Long-Term On-the-Job Training

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Automotive Body & Related Repairers	20	\$13.70	Maintenance Repairers, General Utility	80	\$11.60
Cooks, Institution/Cafeteria	20	\$8.70	Police Patrol Officers	30	\$13.50
Cooks, Restaurant	60	\$8.00	Water & Waste Treatment Plant Operators	20	NA
Correctional Officers	20	\$13.50 *	Welders & Cutters	50	\$12.90
Machinists	50	\$14.00			

Moderate-Term On-the-Job Training

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Accounting & Bookkeeping Clerks	60	\$10.50	Packaging/Filling Machine Operators/Tndrs	30	\$8.90
Bakers, Manufacturing	30	\$12.20	Painters & Paperhangers	50	\$11.80
Bus Drivers, Transit/Intercity	20	\$12.50	Sales Agents, Business Services	30	\$18.40
Dental Assistants	40	\$9.60	Sales Representative, Non-Technical	70	\$19.20
Instructors/Coaches, Sports & Phys Trng	20	\$11.00 *	Secretaries	90	\$11.00
Locksmiths & Safe Repairers	20	NA	Sheet Metal Worker	20	\$14.60
Medical Assistants	60	\$9.80	Social/Human Service Assistants	40	\$9.90
Metal Fabricators, Structural Metal	30	\$10.80	Telemarketers/Oth Sales Related Workers	650	\$7.80

Short-Term On-the-Job Training

	Annual Job Openings 2000-2005	Estimated Average Hourly Wage		Annual Job Openings 2000-2005	Estimated Average Hourly Wage
Adjustment Clerks	90	\$9.80	Janitors & Cleaners	130	\$7.70
Amusement & Recreation Attendants	80	\$6.20 *	Laborers, Landscaping/Groundskeeping	170	\$8.20
Bank Tellers	60	\$8.00	Maids & Housekeeping Cleaners	50	\$6.90
Bartenders	50	\$6.70	Mechanic & Repairer Helpers	30	\$9.10
Bill & Account Collectors	30	\$9.80	Nursing Aides, Orderlies, Attendants	40	\$8.10
Cashiers	500	\$7.60	Office Clerks, General	150	\$9.70
Child Care Workers	230	\$6.80	Postal Mail Carriers	20	\$15.90
Cleaners of Vehicles/Equipment	50	\$7.60	Reception & Information Clerks	100	\$8.40
Cooks, Fast Food	30	\$6.50 *	Sales Clerks, Retail	390	\$9.00
Cooks, Short Order	50	NA	Service Station Attendants	20	\$7.30
Counter & Rental Clerks	80	\$8.30	Shipping & Receiving Clerks	40	\$11.00
Counter Attendants/Lunchroom/Cafeteria	50	\$6.80	Stock Clerks, Sales Floor	60	\$8.60
Dining Room/Cafe Attendants/Bar Helpers	20	\$6.90	Stock Clerks: Stockroom or Warehouse	40	\$9.60
Farm Workers, Excl Agricltr Services	70	NA	Teacher Aides, Paraprofessional	80	\$8.20
Fast Food Workers	190	\$6.40	Teacher Aides/Educational Assistants	20	NA
File Clerks	20	\$8.40	Tire Repairers & Changers	30	\$7.80
Food Preparation Workers	180	\$6.90	Truck Drivers, Heavy	140	\$14.80
Hand Packers & Packagers	150	\$7.00	Truck Drivers, Light	100	\$9.50
Interview Clerks, Excl Personnel	20	\$8.40	Waiters & Waitresses	200	\$6.10

Source: Utah Department of Workforce Services; Economic and Data Analysis.

Unless noted with (*), wages are for Salt Lake, Weber, and Davis counties.

* Statewide wages.

Just because an occupation is in this publication, doesn't mean jobs will be easy to find! Here we cover only the "demand" for occupations. The other side of the equation is the **supply** of workers wanting to work in that occupation.

Unfortunately, there's not much supply data.



do your homework!



do your homework!



on the net. . .

- ✓ wi.dws.state.ut.us —Utah Labor Market Information
- ✓ www.bls.gov/ —Bureau of Labor Statistics
- ✓ www.bls.gov/ocohome.htm —Occupational Outlook Handbook
- ✓ www.ajb.org/ut/ —Utah's Job Bank
- ✓ www.dws.state.ut.us/Job_board/default.asp —Utah's Electronic Bulletin Board
- ✓ firmfind.dws.state.ut.us/pgMain.asp —Lists of Utah Companies

supply-side economics

An occupation may create hundreds of new openings every year. But, if thousands of workers are qualified for those positions, lots of workers won't find work in that field.

In other words, look at the *supply* of labor for a particular occupation—not just the *demand*. We do have some figures on the number of people completing certain

programs at public institutions. However, that excludes many, many qualified workers.

So, you'll have to do your homework! Check with people already employed in the occupation and employers who hire that occupation to determine whether there is an over- or under- supply of workers.

Utah Jobs Where "Supply" May be Larger than "Demand"

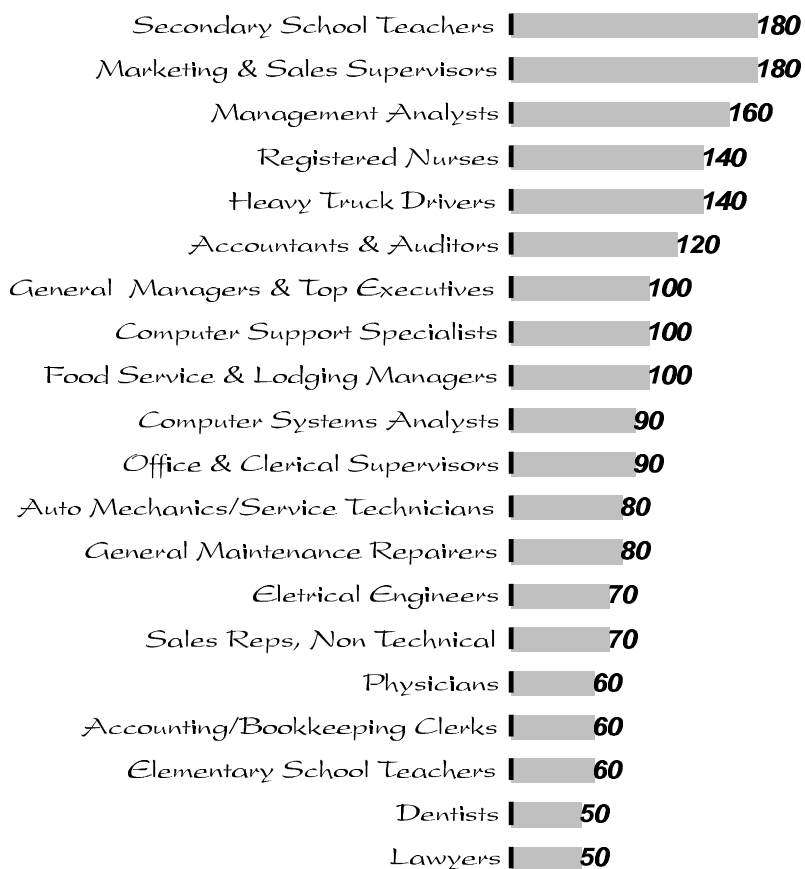
- ✓ Accountants
- ✓ Cosmetologists
- ✓ Drafters
- ✓ Sports Instructors/Coaches
- ✓ Management Analysts
- ✓ Marketing/Advertising Manager
- ✓ Psychologists
- ✓ Public Relations Specialists
- ✓ Recreation Workers
- ✓ Elementary Teachers
- ✓ Writers/Editors



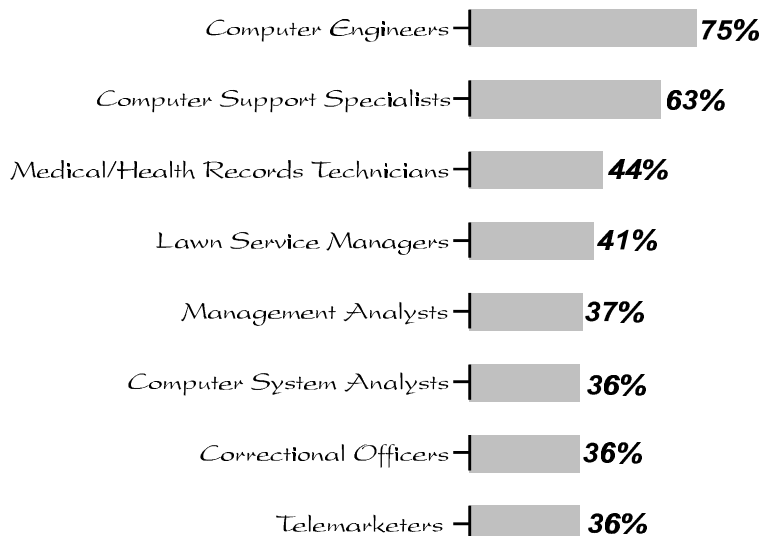
Remember,
don't be
tricked by our list
of "fastest
growing"
occupations.
Other jobs may
have many more
openings!



Weber/Davis/Morgan Occupations with Most New Openings and Higher Pay



Fastest Growing Weber/Davis/Morgan Occupations with at Least 20 Openings



use your head!

X Occupations requiring short-term, on-the-job training should generate the most jobs.

X Services, trade, and manufacturing should create the most new jobs.

X Jobs requiring post-high-school training should grow most rapidly.

X Job growth in Weber/Morgan/Davis will match the state rate of growth.

X Self-employment will continue to increase as a significant source of employment.

Weber/Davis/Morgan 2000-2005 Annual Job Openings by Major Occupational Category



Our Mission

The mission of the Utah Department of Workforce Services is to provide accessible, and comprehensive employment-related and supportive services responsive to the needs of employers, job seekers, and the community.

All the information in this publication was produced by the Utah Department of Workforce Services.



Utah Department of
Workforce Services
Economic Analysis Unit
140 East 300 South
Salt Lake City, UT 84111
801/526-9340
Fax: 801/526-9238
www.dws.state.ut.us

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